

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E82016

Participation : CTR

Employer : Puget Sound Blood Center

Status : Affected

Worksite :

Survey Type : Online

Street : 921 Terry Ave

Response Rate : 75%

Jurisdiction : City of Seattle

Survey Date : 5/12/2018

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 66.4%

Drive Alone Rate : 33.6%

One-Way VMT per employee : 6.1

Average One-Way distance home to work : 15.6

Employees and Survey Response Information

Reported Total Employees at Worksite: 296

Surveys Distributed : 296

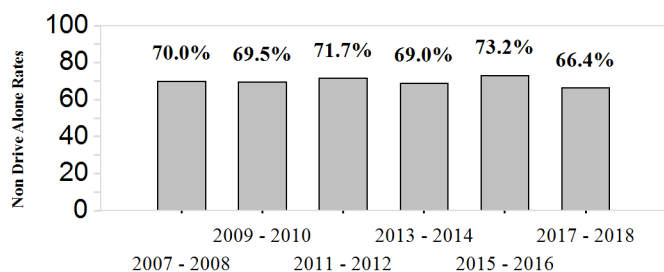
Surveys Returned : 223

Surveys Returned by CTR Affected* Employees : 187

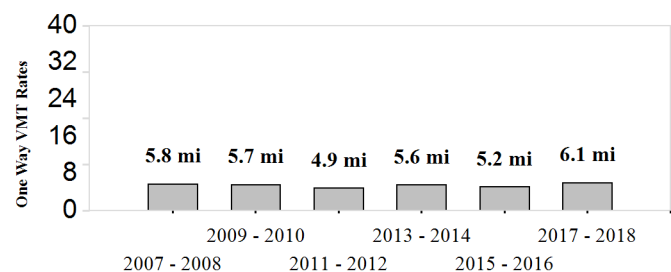
Total Estimated CTR Affected Employees at Worksite : 248

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

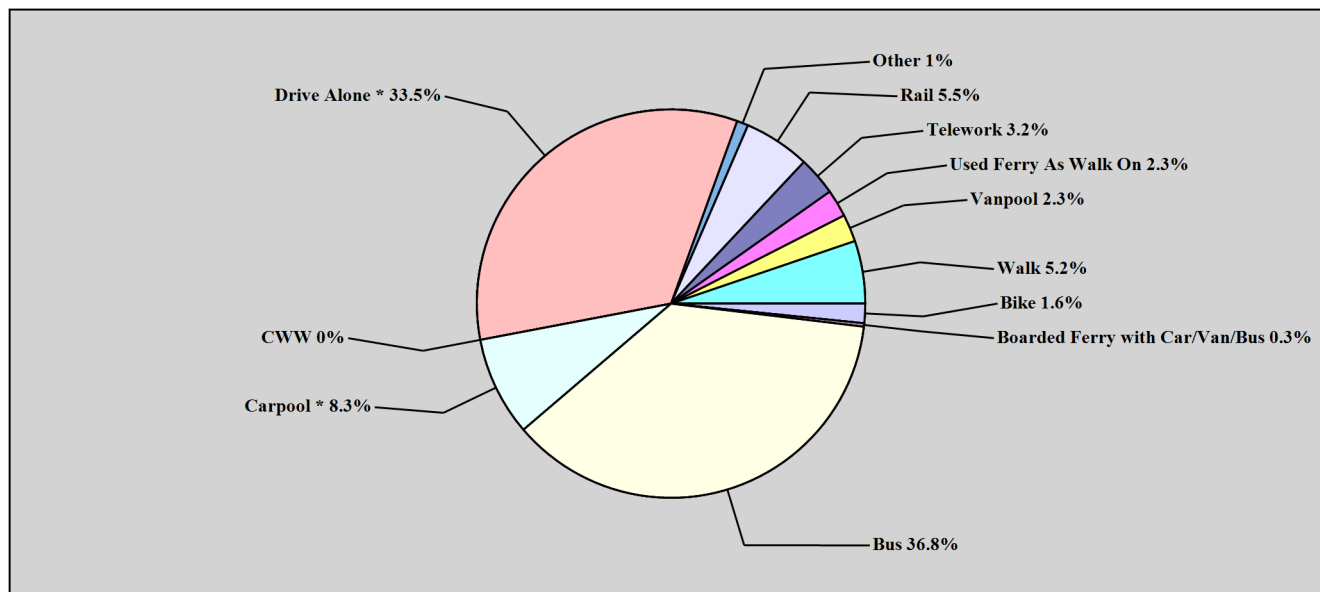
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	70.0%	69.9%	287	419	12.5	5.8	5.9
2009 - 2010	69.5%	69.3%	290	443	13.2	5.7	5.9
2011 - 2012	71.7%	73.8%	241	345	10.3	4.9	4.7
2013 - 2014	69.0%	68.6%	242	307	9.1	5.6	5.7
2015 - 2016	73.2%	72.7%	195	901	26.8	5.2	5.4
2017 - 2018	66.4%	71.3%	286	379	11.3	6.1	5.5
Target	56.0%				Target:	N/A	
% Point Change Target:	-14.0				% Change Target:	N/A	
% Point Change from Baseline:	-3.6				% Change from Baseline:	5.2%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



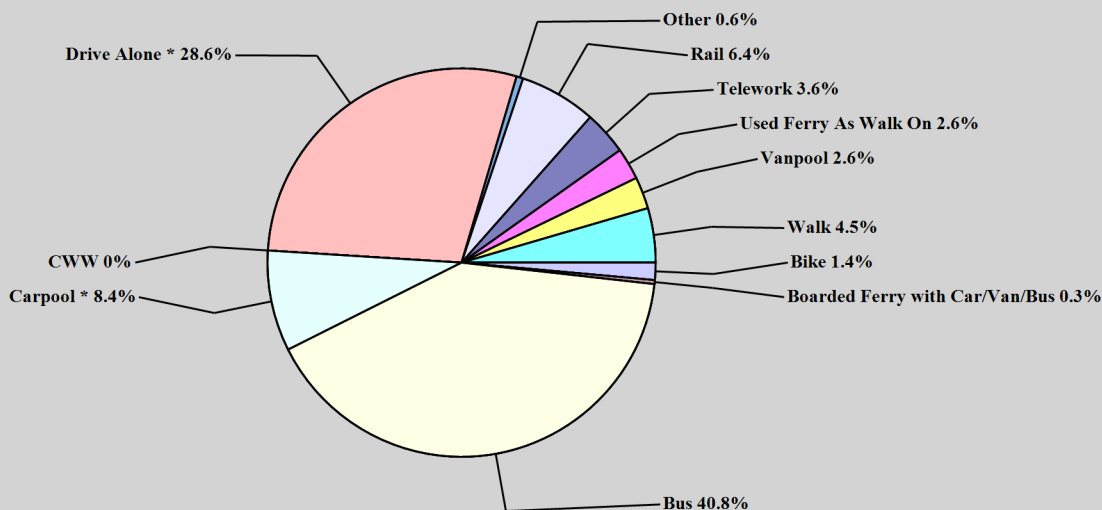
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	353	33.5%	26.8%	116	52.0%	45.1%
Carpool *	87	8.3%	13.6%	24	10.8%	21.7%
Vanpool	24	2.3%	3.7%	6	2.7%	4.3%
Bus	388	36.8%	34.4%	97	43.5%	44.0%
Rail	58	5.5%	3.9%	16	7.2%	4.9%
Bike	17	1.6%	3.2%	5	2.2%	4.3%
Walk	55	5.2%	6.2%	13	5.8%	8.7%
Telework	34	3.2%	3.9%	22	9.9%	9.2%
CWW	0	0.0%	0.1%	0	0.0%	0.5%
Boarded Ferry with Car/Van/Bus	3	0.3%	0.0%	1	0.4%	0.0%
Used Ferry As Walk On	24	2.3%	2.7%	6	2.7%	2.7%
Other	10	1.0%	1.6%	6	2.7%	2.7%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	259	28.6%	27.3%	91	48.7%	46.7%
Carpool *	76	8.4%	13.2%	19	10.2%	21.9%
Vanpool	24	2.6%	4.0%	6	3.2%	4.7%
Bus	370	40.8%	35.4%	91	48.7%	45.6%
Rail	58	6.4%	4.2%	16	8.6%	5.3%
Bike	13	1.4%	2.8%	3	1.6%	3.6%
Walk	41	4.5%	5.7%	9	4.8%	7.1%
Telework	33	3.6%	3.1%	21	11.2%	8.9%
CWW	0	0.0%	0.1%	0	0.0%	0.6%
Boarded Ferry with Car/Van/Bus	3	0.3%	0.0%	1	0.5%	0.0%
Used Ferry As Walk On	24	2.6%	2.9%	6	3.2%	3.0%
Other	5	0.6%	1.3%	3	1.6%	2.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	52	23%	223	100%
1 Days	12	5%	171	77%
2 Days	8	4%	159	71%
3 Days	27	12%	151	68%
4 Days	37	17%	124	56%
5 Days	81	36%	87	39%
6 or More Days	6	3%	6	3%

Count by Occupancy of Carpools and Vanpools

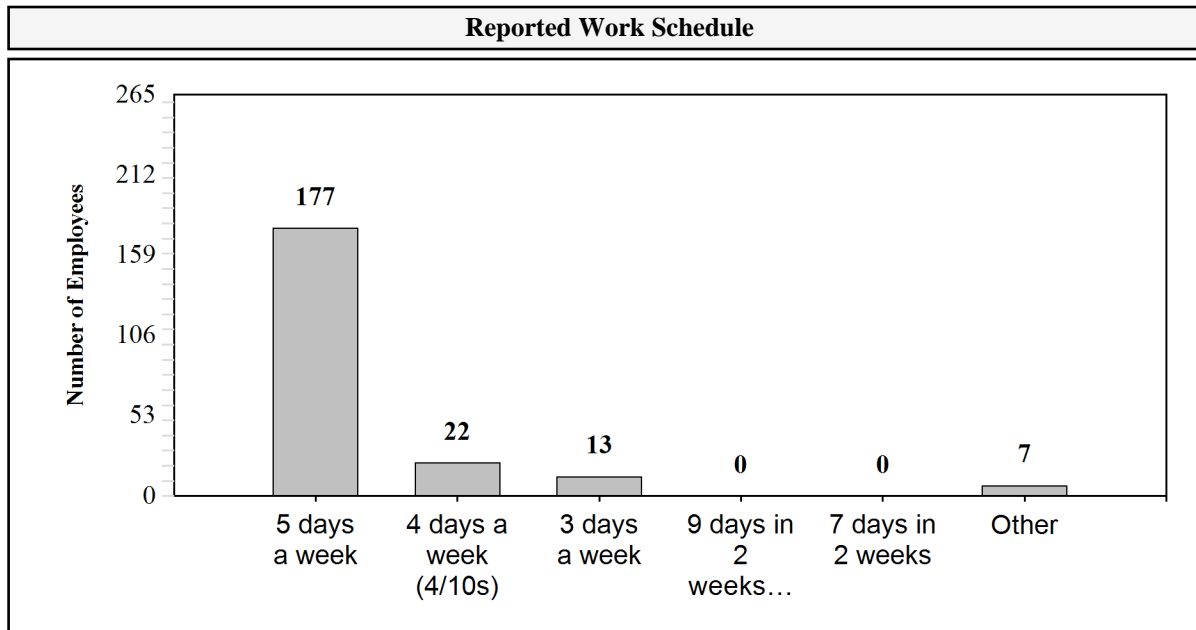
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	77
3	Carpool	10
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	7
5	Vanpool	12
6	Vanpool	0
7	Vanpool	5
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

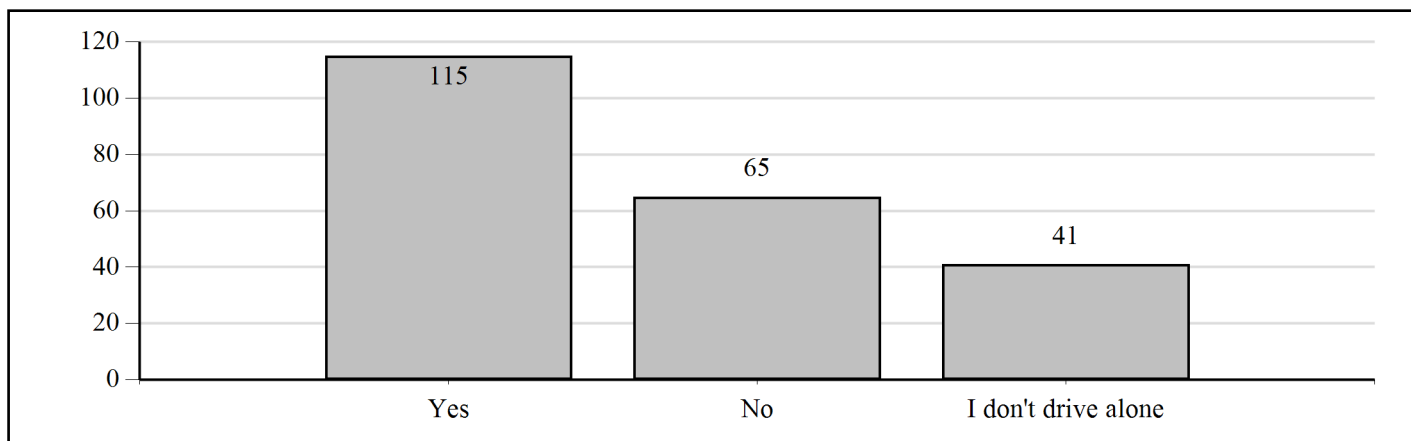
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	177	80.8%
4 days a week (4/10s)	22	10%
3 days a week	13	5.9%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	7	3.2%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.4%
I don't telework	144	64.6%
Occasionally, on an as-needed basis	47	21.1%
1-2 days/month	8	3.6%
1 day/week	16	7.2%
2 days/week	6	2.7%
3 days/week	1	0.4%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Cost of parking or lack of parking	133	24.1%
Free or subsidized bus, train, vanpool pass or fare benefit	112	20.3%
To save money	88	15.9%
Environmental and community benefits	54	9.8%
Personal health or well-being	42	7.6%
Other	34	6.1%
I have the option of teleworking	24	4.3%
To save time using the HOV lane	19	3.4%
Financial incentives for carpooling, bicycling or walking.	15	2.7%
Driving myself is not an option	15	2.7%
Emergency ride home is provided	11	2.0%
Preferred/reserved carpool/vanpool parking is provided	5	0.9%
I receive a financial incentive for giving up my parking space	1	0.2%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	133	27.4%
Other	93	19.2%
I like the convenience of having my car	88	18.1%
Family care or similar obligations	87	17.9%
My job requires me to use my car for work	50	10.3%
Bicycling or walking isn't safe	13	2.7%
I need more information on alternative modes	11	2.3%
My commute distance is too short	10	2.1%
There isn't any secure or covered bicycle parking	0	0.0%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98125	9	4.04%	16	5	0	0	23	0	0	0	0	0	0	0	0
98103	7	3.14%	7	2	0	0	12	0	10	0	0	0	0	0	1
98122	7	3.14%	5	0	0	0	6	0	1	20	1	0	0	0	0
98133	7	3.14%	9	5	0	0	14	0	0	0	8	0	0	0	0
98012	6	2.69%	7	8	0	0	7	0	0	0	1	0	0	0	0
98087	6	2.69%	14	0	0	0	13	0	0	0	2	0	0	0	0
98102	6	2.69%	6	0	0	0	15	0	0	8	0	0	0	0	0
98126	6	2.69%	5	0	4	1	21	0	0	0	0	0	0	0	0
98042	5	2.24%	5	12	0	0	0	6	0	0	2	0	0	0	0
98104	5	2.24%	0	0	0	0	0	5	0	17	0	0	0	0	1
98036	4	1.79%	17	0	0	0	3	0	0	0	1	0	0	0	0
98077	4	1.79%	13	0	3	0	0	0	0	0	2	0	0	0	0
98106	4	1.79%	2	3	0	0	14	0	0	0	0	0	0	0	0
98115	4	1.79%	5	5	0	0	8	0	0	0	0	0	0	0	0
98144	4	1.79%	15	0	0	0	5	1	0	0	1	0	0	0	0
98146	4	1.79%	10	0	0	0	5	0	3	0	2	0	0	0	0
98155	4	1.79%	6	0	0	0	13	0	0	0	1	0	0	0	0
98001	3	1.35%	0	5	5	0	4	0	0	0	0	0	0	0	0
98006	3	1.35%	8	7	0	0	0	0	0	0	1	0	0	0	0
98021	3	1.35%	1	3	0	0	6	0	0	0	2	0	0	0	0
98028	3	1.35%	1	0	0	0	14	0	0	0	0	0	0	0	0
98033	3	1.35%	2	0	0	0	10	0	0	0	0	0	0	0	0
98037	3	1.35%	3	1	0	0	10	0	0	0	0	0	0	0	0
98052	3	1.35%	11	0	0	0	5	0	0	0	0	0	0	0	0
98058	3	1.35%	7	0	0	0	5	0	0	0	2	0	0	0	0
98070	3	1.35%	1	0	0	0	4	0	0	0	1	0	0	4	3



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98109	3	1.35%	5	0	0	0	5	0	0	5	0	0	0	0	0
98112	3	1.35%	8	0	0	4	1	0	0	0	0	0	0	0	0
98119	3	1.35%	5	0	0	0	4	0	0	5	0	0	0	0	0
98168	3	1.35%	11	0	0	0	0	0	0	0	0	0	0	0	0
98198	3	1.35%	6	5	0	0	0	5	0	0	0	0	0	0	0
98199	3	1.35%	5	0	0	0	6	0	0	0	4	0	0	0	0
98003	2	0.90%	2	0	0	0	8	0	0	0	0	0	0	0	0
98020	2	0.90%	6	0	0	0	0	3	0	0	0	0	0	0	0
98026	2	0.90%	0	0	0	0	10	0	0	0	0	0	0	0	0
98034	2	0.90%	9	0	0	0	0	0	0	0	0	0	0	0	0
98040	2	0.90%	9	0	0	0	0	0	0	0	0	0	0	0	0
98056	2	0.90%	2	3	0	0	2	0	0	0	0	0	0	0	1
98072	2	0.90%	6	0	2	0	0	0	0	0	0	0	0	0	0
98075	2	0.90%	8	0	0	0	0	0	0	0	1	0	0	0	0
98092	2	0.90%	6	0	0	0	0	3	0	0	0	0	3	0	0
98105	2	0.90%	1	0	0	0	11	0	0	0	0	0	0	0	0
98117	2	0.90%	0	7	0	0	3	0	0	0	0	0	0	0	0
98118	2	0.90%	5	0	0	0	0	0	0	0	1	0	0	1	3
98121	2	0.90%	0	2	0	2	5	0	0	0	0	0	0	0	0
98148	2	0.90%	0	0	0	0	6	0	0	0	1	0	0	0	0
98166	2	0.90%	10	0	0	0	0	0	0	0	0	0	0	0	0
98177	2	0.90%	1	0	0	0	5	0	3	0	0	0	0	0	0
98178	2	0.90%	0	0	0	0	7	0	0	0	0	0	0	0	0
98188	2	0.90%	1	0	0	1	6	0	0	0	0	0	0	0	0
98204	2	0.90%	0	0	5	0	5	0	0	0	0	0	0	0	0
98208	2	0.90%	2	0	0	0	9	0	0	0	0	0	0	0	0
98310	2	0.90%	0	0	0	0	0	0	0	0	0	0	0	9	0
98391	2	0.90%	0	0	0	0	0	10	0	0	0	0	0	0	0
98513	2	0.90%	6	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98004	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98005	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98008	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98011	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98014	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
98022	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98023	1	0.45%	2	0	0	0	0	3	0	0	0	0	0	0	0
98027	1	0.45%	2	3	0	0	0	0	0	0	0	0	0	0	0
98029	1	0.45%	1	0	0	0	0	0	0	0	0	0	0	0	0
98031	1	0.45%	0	0	0	0	0	5	0	0	0	0	0	0	0
98032	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
98038	1	0.45%	1	0	0	0	4	0	0	0	0	0	0	0	0
98043	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
98046	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
98055	1	0.45%	0	5	0	0	0	0	0	0	0	0	0	0	0
98057	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98059	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
98065	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
98107	1	0.45%	1	0	0	0	4	0	0	0	0	0	0	0	0
98108	1	0.45%	0	0	0	0	4	0	0	0	0	0	0	0	1
98110	1	0.45%	0	0	0	0	0	0	0	0	0	0	0	5	0
98116	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98136	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98201	1	0.45%	2	0	0	0	0	3	0	0	0	0	0	0	0
98203	1	0.45%	2	0	0	0	2	0	0	0	0	0	0	0	0
98223	1	0.45%	1	4	0	0	0	0	0	0	0	0	0	0	0
98258	1	0.45%	1	0	0	0	2	1	0	0	0	0	0	0	0
98270	1	0.45%	1	0	0	0	4	0	0	0	0	0	0	0	0
98271	1	0.45%	1	0	0	0	4	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98290	1	0.45%	2	0	0	0	2	0	0	0	0	0	0	0	0
98296	1	0.45%	0	0	0	0	3	0	0	0	0	0	0	0	0
98337	1	0.45%	0	0	0	0	0	0	0	0	0	0	0	5	0
98366	1	0.45%	0	0	5	0	0	0	0	0	0	0	0	0	0
98371	1	0.45%	1	0	0	0	0	4	0	0	0	0	0	0	0
98374	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
98375	1	0.45%	1	0	0	0	0	4	0	0	0	0	0	0	0
98390	1	0.45%	0	0	0	0	0	5	0	0	0	0	0	0	0
98405	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98406	1	0.45%	4	0	0	0	0	0	0	0	0	0	0	0	0
98418	1	0.45%	0	0	0	0	4	0	0	0	0	0	0	0	0